



REVISION				
ZONE	REV	FROM	TO	DATE

MAXIMUM OPERATING PRESSURE	200 BAR
MINIMUM OPERATING PRESSURE	10 BAR
STROKE	08 mm
DISPLACEMENT IN CC	14.4 cc
EFF PISTON AREA	18.0 sq.cm

SURFACE FINISH		LINEAR - LENGTH OR DIAMETER		ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠	
Ra value	µm	0.025	0.05	0.1	0.2
0.5-6	6-30	30-120	120-315	315-1000	1000-2000
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2
				±1.2	±1.2
				±1.2	±1.2
				±1.2	±1.2
				±1.2	±1.2

SCALE:	1:1
TITLE	HOLLOW PISTON CYLINDER
	SINGLE ACTING-COMPACT SERIES
DESIGN	T.V.M
DATE	01-11-05
DRAWN	T.V.M
DATE	24-11-05
CHECKED	
DATE	
APPROVED	
DATE	
CUSTOMER:	
MACHINE TYPE	HOLLOW PISTON CYL
GROUP NO:	
SUPERCEDED BY	
REPLACES	
DRAWING NO:	A42201
MATERIAL:	
SHEET NO:	1 OF 1

1.0 GENERAL

- 1.1 ALL DIMENSIONS ARE IN MM.
- 1.2 DO NOT SCALE THE DRG.IF IN DOUBT ASK.
- 1.3 ROUND OF THE UNSPECIFIED EDGES.